

EPA ID: NJD011705175 Site Name: ERIN CLEANERS

State ID:

Alias Site Names:

City: RIVERTON

County or Parish: BURLINGTON

State: NJ

Refer to Report Dated:

Report Type: PRELIMINARY ASSESSMENT 001

205231



Report Developed by:

**DECISION:**

☐ 1. Further Remedial Site Assessment under CERCLA (Superfund) is not required because:

☐ 1a. Site does not qualify for further remedial site assessment under CERCLA (No Further Remedial Action Planned - NFRAP)

☐ 1b. Site may qualify for action, but is deferred to:

☒ 2. Further Assessment Needed Under CERCLA:

2a. Priority: ☒ Higher ☐ Lower

2b. Other: (recommended action) High

**DISCUSSION/RATIONALE:**

Erin Cleaners has operated as a dry cleaners since the early 1950's. During the 1980's and 1990's, spent halogenated solvents and still bottoms of degreasers were disposed of off site. Prior to 1986 and after 1996, no disposal records were available in the files reviewed. A 1999 Right to Know Survey does not have any chemicals listed as being on site.

Ground water sampling conducted by the NJDEP, Bureau of Site Assessment downgradient of the site on May 29, 2002 revealed 74.23 ppb tetrachloroethylene at 24-28 ft deep and 118.08 ppb at 38 to 40 feet deep.

The New Jersey American Water Company Wells 13 and 27 are located on Highland Avenue in Cinnaminson, Burlington County. In January 1988, the wells were discovered to be contaminated with tetrachloro ethylene concentrations as high as 250 ppb. The wells are located approximately 0.7 mile downgradient of the site.

A Site investigation is recommended to attribute the contaminants detected in ground water to Erin Cleaners and to evaluate the site's contribution to the contamination detected in the New Jersey American Water Company Wells 13 and 27.

Site Decision Made by: LINDA WOOD

Signature: \_\_\_\_\_

*Linda Wood*

Date: 08/08/2002